E 6560-50-P

ENVIRONMENTAL PROTECTION AGENCY

[EPA-HQ-OPPT-2022-0132; FRL-9411-05-OCSPP]

Certain New Chemicals; Receipt and Status Information for June 2022

AGENCY: Environmental Protection Agency (EPA).

ACTION: Notice.

SUMMARY: EPA is required under the Toxic Substances Control Act (TSCA), as amended by the Frank R. Lautenberg Chemical Safety for the 21st Century Act, to make information publicly available and to publish information in the *Federal Register* pertaining to submissions under TSCA Section 5, incding notice of receipt of a Premanufacture notice (PMN), Significant New Use Notice (SNUN) or Microbial Commercial Activity Notice (MCAN), including an amended notice or test information; an exemption application (Biotech exemption); an application for a test marketing exemption (TME), both pending and/or concluded; a notice of commencement (NOC) of manufacture (including import) for new chemical substances; and a periodic status report on new chemical substances that are currently under EPA review or have recently concluded review. This document covers the period from 06/01/2022 to 06/30/2022.

DATES: Comments identified by the specific case number provided in this document must be received on or before [INSERT DATE 30 DAYS AFTER DATE OF PUBLICATION IN THE *FEDERAL REGISTER*].

ADDRESSES: Submit your comments, identified by docket identification (ID) number EPA-HQ-OPPT-2022-0132, through the *Federal eRulemaking Portal* at *https://www.regulations.gov*. Follow the online instructions for submitting comments. Do not submit electronically any information you consider to be Confidential Business Information (CBI) or other information whose disclosure is restricted by statute. Additional instructions on commenting and visiting the docket, along with more information about dockets generally, is available at *https://www.epa.gov/dockets.*

FOR FURTHER INFORMATION CONTACT: *For technical information contact*: Jim Rahai, Project Management and Operations Division (MC 7407M), Office of Pollution Prevention and Toxics, Environmental Protection Agency, 1200 Pennsylvania Ave., NW., Washington, DC 20460-0001; telephone number: (202) 564-8593; email address: *rahai.jim@epa.gov*.

For general information contact: The TSCA-Hotline, ABVI-Goodwill, 422 South Clinton Ave., Rochester, NY 14620; telephone number: (202) 554-1404; email address: *TSCA-Hotline@epa.gov*.

SUPPLEMENTARY INFORMATION:

I. Executive Summary

A. What action is the Agency taking?

This document provides the receipt and status reports for the period from 06/01/2022 to 06/30/2022. The Agency is providing notice of receipt of PMNs, SNUNs, and MCANs (including amended notices and test information); an exemption application under 40 CFR part 725 (Biotech exemption); TMEs, both pending and/or concluded; NOCs to manufacture a new chemical substance; and a periodic status report on new chemical substances that are currently under EPA review or have recently concluded review.

EPA is also providing information on its web site about cases reviewed under the amended TSCA, including the section 5 PMN/SNUN/MCAN and exemption notices received, the date of receipt, the final EPA determination on the notice, and the effective date of EPA's determination for PMN/SNUN/MCAN notices on its web site at: *https://www.epa.gov/reviewing-new-chemicals-under-toxic-substances-control-act-tsca/status-pre-manufacture-notices.* This information is updated on a weekly basis.

B. What is the Agency's authority for taking this action?

Under the Toxic Substances Control Act (TSCA), 15 U.S.C. 2601 *et seq*., a chemical substance may be either an "existing" chemical substance or a "new" chemical substance. Any

chemical substance that is not on EPA's TSCA Inventory of Chemical Substances (TSCA Inventory) is classified as a "new chemical substance," while a chemical substance that is listed on the TSCA Inventory is classified as an "existing chemical substance." (See TSCA section 3(11).) For more information about the TSCA Inventory please go to: *https://www.epa.gov/tsca-inventory*.

Any person who intends to manufacture (including import) a new chemical substance for a non-exempt commercial purpose, or to manufacture or process a chemical substance in a non-exempt manner for a use that EPA has determined is a significant new use, is required by TSCA section 5 to provide EPA with a PMN, MCAN or SNUN, as appropriate, before initiating the activity. EPA will review the notice, make a risk determination on the chemical substance or significant new use, and take appropriate action as described in TSCA section 5(a)(3).

TSCA section 5(h)(1) authorizes EPA to allow persons, upon application and under appropriate restrictions, to manufacture or process a new chemical substance, or a chemical substance subject to a significant new use rule (SNUR) issued under TSCA section 5(a)(2), for "test marketing" purposes, upon a showing that the manufacture, processing, distribution in commerce, use, and disposal of the chemical will not present an unreasonable risk of injury to health or the environment. This is referred to as a test marketing exemption, or TME. For more information about the requirements applicable to a new chemical go to: *https://www.epa.gov/oppt/newchems.*

Under TSCA sections 5 and 8 and EPA regulations, EPA is required to publish in the *Federal Register* certain information, including notice of receipt of a PMN/SNUN/MCAN (including amended notices and test information); an exemption application under 40 CFR part 725 (biotech exemption); an application for a TME, both pending and concluded; NOCs to manufacture a new chemical substance; and a periodic status report on the new chemical substances that are currently under EPA review or have recently concluded review.

C. Does this action apply to me?

This action provides information that is directed to the public in general.

D. Does this action have any incremental economic impacts or paperwork burdens?

No.

E. What should I consider as I prepare my comments for EPA?

1. *Submitting confidential business information (CBI)*. Do not submit this information to EPA through regulations.gov or email. Clearly mark the part or all of the information that you claim to be CBI. For CBI information in a disk or CD-ROM that you mail to EPA, mark the outside of the disk or CD-ROM as CBI and then identify electronically within the disk or CD-ROM the specific information that is claimed as CBI. In addition to one complete version of the comment that includes information claimed as CBI, a copy of the comment that does not contain the information claimed as CBI must be submitted for inclusion in the public docket. Information so marked will not be disclosed except in accordance with procedures set forth in 40 CFR Part 2.

2. *Tips for preparing your comments*. When preparing and submitting your comments, see the commenting tips at *https://www.epa.gov/dockets/comments.html*.

II. Status Reports

In the past, EPA has published individual notices reflecting the status of TSCA section 5 filings received, pending or concluded. In 1995, the Agency modified its approach and streamlined the information published in the *Federal Register* after providing notice of such changes to the public and an opportunity to comment (See the *Federal Register* of May 12, 1995, (60 FR 25798) (FRL-4942-7). Since the passage of the Lautenberg amendments to TSCA in 2016, public interest in information on the status of section 5 cases under EPA review and, in particular, the final determination of such cases, has increased. In an effort to be responsive to the regulated community, the users of this information, and the general public, to comply with the requirements of TSCA, to conserve EPA resources and to streamline the process and make it more timely, EPA is providing information on its web site about cases reviewed under the amended TSCA, including the section 5 PMN/SNUN/MCAN and exemption notices received,

the date of receipt, the final EPA determination on the notice, and the effective date of EPA's determination for PMN/SNUN/MCAN notices on its web site at: *https://www.epa.gov/reviewing-new-chemicals-under-toxic-substances-control-act-tsca/status-pre-manufacture-notices.* This information is updated on a weekly basis.

III. Receipt Reports

For the PMN/SNUN/MCANs that have passed an initial screening by EPA during this period, Table I provides the following information (to the extent that such information is not subject to a CBI claim) on the notices screened by EPA during this period: The EPA case number assigned to the notice that indicates whether the submission is an initial submission, or an amendment, a notation of which version was received, the date the notice was received by EPA, the submitting manufacturer (i.e., domestic producer or importer), the potential uses identified by the manufacturer in the notice, and the chemical substance identity.

As used in each of the tables in this unit, (S) indicates that the information in the table is the specific information provided by the submitter, and (G) indicates that this information in the table is generic information because the specific information provided by the submitter was claimed as CBI. Submissions which are initial submissions will not have a letter following the case number. Submissions which are amendments to previous submissions will have a case number followed by the letter "A" (e.g. P-18-1234A). The version column designates submissions in sequence as "1", "2", "3", etc. Note that in some cases, an initial submission is not numbered as version 1; this is because earlier version(s) were rejected as incomplete or invalid submissions. Note also that future versions of the following tables may adjust slightly as the Agency works to automate population of the data in the tables.

Table I. – PMN/SNUN/MCANs Approved* from 06/01/2022 to 06/30/2022

Case No.	Version	Received Date	Manufacturer	Use	Chemical Substance
J-22-0014	1	05/05/2022	CBI	(G) Production of an alcohol	(G) Modified yeast, chromosomally and stably modified to improve fermentation

					performance
J-22-0014A	2	06/16/2022	CBI	(G) Production of an alcohol	(G) Modified yeast, chromosomally and stably modified to improve fermentation performance
J-22-0015	1	05/05/2022	CBI	(G) Production of an alcohol	(G) Modified yeast, chromosomally and stably modified to improve fermentation performance
J-22-0015A	2	06/16/2022	CBI	(G) Production of an alcohol	(G) Modified yeast, chromosomally and stably modified to improve fermentation performance
P-19-0154	3	06/03/2022	CBI	(G) Intermediate in production of a wetting additive	(G) Alkane Ester of Maleic Acid
P-19-0160A	5	06/14/2022	CBI	(S) Component of a UV curable printing ink	(G) Alkanesulfonic acid, 2-[(2-aminoethyl)heteroatom-substituted]-, sodium salt (1:1), polymer with alpha-[2,2-bis(hydroxymethyl)butyl]-omega-methoxypoly(oxy-1,2-ethanediyl) and 1,1'-methylenebis[4-isocyanatocyclohexane], acrylic acid-dipenthaerythritol reaction products- and polypropylene glycol ether with pentaerythritol (4:1) triacrylate-blocked
P-20-0118A	4	06/16/2022	CBI	(G) Additive in household consumer products	(S) Pyridine, 4-methyl-2-pentyl-
P-21-0043A	4	06/06/2022	Advanced Polymer Coatings	(S) Component in protective coatings that provides chemical resistance	(G) Glycidyl ether of (formaldehyde, polymer with mixed phenols)
P-22-0014A	4	06/06/2022	CBI	(G) Precursor	(G) sodium bis(chloropropanediol) phosphate
P-22-0050A	3	06/15/2022	CBI	(G) Lubricant	(G) Alkene, alkoxy-, polymer with alkoxyalkene

P-22-0068	2	06/23/2022	Aditya Birla Chemicals (USA), LLC	(S) An epoxy component used in a reaction with other components to produce an epoxy article	(S) 2-Propanamine, 1,1'-[(1-methylethylidene)bis(oxy)]bis-
P-22-0113	3	06/16/2022	CBI	(G) Chemical intermediate, Additive	(S) D-Glucaric acid
P-22-0114	3	06/22/2022	CBI	(G) Anode material, Corrosion protection additive	(G) Edge oxidized carbon matrix
P-22-0115	3	06/06/2022	Cyclopure, Inc.	(S) Filter media integrated and encapsulated in block filter articles and packed bed filters for consumer, industrial, and commercial applications	(G) Cyclodextrin, polymer with halocarbonitrile and quaternary ammonium salt
P-22-0116	2	06/07/2022	CBI	(G) Monomer	(G) Carbopolycycle octa-alkene, alkenylaryloxy-
P-22-0116A	3	06/14/2022	CBI	(G) Monomer	(G) Carbopolycycle octa-alkene, alkenylaryloxy-
P-22-0117	2	06/15/2022	CBI	(G) Raw material in ceramic tiles production	(S) Iron oxide (Fe2O3), mixed with silica, calcined
P-22-0118	2	06/16/2022	Elantas PDG, Inc.	(S) RV9054 is an unsaturated polyester resin used as a diluent in a finished product	(S) Hexanedioic acid, polymer with 1,2,3-propanetriol and 1,3,5-tris(2-hydroxyethyl)-1,3,5-triazine-2,4,6(1H,3H,5H)-trione, 3-methyl-3-buten-1-yl ester
P-22-0119	2	06/16/2022	CBI	(G) Resin for packaging	(G) Polyhydroxyalkanoate
P-22-0120	2	06/16/2022	CBI	(G) Resin for packaging materials	(G) Polyhydroxyalkanoate
P-22-0121	1	06/03/2022	CBI	(G) Process Intermediate: New chemical substance will be used as a process intermediate	(G) polychloroalkene
P-22-0122	1	06/08/2022	Shin-ETSU Microsi	(G) Contained use for microlithography for electronic device manufacturing	(G) Heterotrisubstituted-bile acid, 1-(difluorosulfomethyl)-2,2,2-trifluoroethyl ester, ion(1-), (5)-, 5-phenyldibenzothiophenium(1:1)

P-22-0123	2	06/20/2022	CBI	(G) Mineral processing aid	(G) Propaneamine, 3-(alkyloxy)-, structural variants
P-22-0123A	3	06/25/2022	CBI	(G) Mineral processing aid	(G) Propaneamine, 3-(alkyloxy)-, structural variants
P-22-0124	3	06/16/2022	CBI	(S) Site Limited Intermediate for final product	(G) Propanenitrile, 3-(alkyloxy)-, structural variance
P-22-0124A	4	06/25/2022	CBI	(S) Site Limited Intermediate for final product	(G) Propanenitrile, 3-(alkyloxy)-, structural variance
P-22-0125	2	06/20/2022	CBI	(G) Corrosion inhibitor	(G) Isononanoylamidocaproic Acid
P-22-0126	1	06/10/2022	Takasago	(S) This polymer constitutes the wall of microcapsules containing fragrance that can be used in different home-care and personal-care applications	(S) Cellulose, polymer with 1,1'-[2-ethyl-2-[(3-mercapto-1-oxopropoxy)methyl]-1,3-propanediyl] bis(3-mercaptopropanoate) and 1,2,3-propanetriol bis(2-methyl-2-propenoate), peroxydisulfuric acid ([(HO)S(O)2]2O2) ammonium salt (1:2)- and sodium (disulfite) (2:1)-initiated
P-22-0126A	2	06/21/2022	Takasago	(S) This polymer constitutes the wall of microcapsules containing fragrance that can be used in different home-care and personal-care applications	(S) Cellulose, polymer with 1,1'-[2-ethyl-2-[(3-mercapto-1-oxopropoxy)methyl]-1,3-propanediyl] bis(3-mercaptopropanoate) and 1,2,3-propanetriol bis(2-methyl-2-propenoate), peroxydisulfuric acid ([(HO)S(O)2]2O2) ammonium salt (1:2)- and sodium (disulfite) (2:1)-initiated
P-22-0127	1	06/14/2022	CBI	(S) The NCS is used as a developer in formulation to produce thermal paper	(S) Urea,N,N'-bis-[3-[[(4-methylphenyl)sulfonyl]oxy]phenyl]-
P-22-0128	2	06/21/2022	Resman USA 2	(S) Chemical tracer for production monitoring in oil and gas wells, (S) Chemical tracer for use	(G) Alkyl cycloalkane, polyfluoro-

				in interwell tracing between injector and production oil and gas wells	
P-22-0129	1	06/15/2022	Shin-ETSU Microsi	(G) Contained use for microlithography for electronic device manufacturing	(G) Substituted heterocyclic onium compound, salt with heteropolysubstitutedalkyl substitutedtricycloalkane carboxylate (1:1), polymer with 1-alkenyl-4-[(alkylcycloalkyl)oxy]carbomonocycle, 5-ethyloctahydro-4,7-methano-1H-inden-5-yl 2-methyl-2-propenoate, hexahydro-5-oxo-2,6-methanofuro[3,2-b]furan-3-yl 2-methyl-2-propenoate and 4-hydroxyphenyl 2-methyl-2-propenoate
P-22-0136	2	06/29/2022	CBI	(G) Functional mineral in automotive components,and plastics, lubricant in industrial machinery parts	(G) Mica-group minerals, reaction products with triethoxylsilyl substituted-alkane
P-22-0141	1	06/27/2022	CBI	(S) Chemical intermediate	(G) Perhaloalkene oligomer
P-22-0142	1	06/28/2022	CBI	(S) Heat transfer fluid	(G) Benzene, [(perfluoroalken-1-yl)oxy]-
P-22-0143	1	06/28/2022	Huntsman Corporation	(S) Exhaust dyeing of cotton and cotton blends	(G) Acetamide, N-[3-[alkyl(carbomonocyclic) substituted]carbomonocycle]-, coupled with diazotized 2-substituted-3-halo-5-nitrobenzonitrile
SN-22-0004A	2	06/07/2022	HPC Holdings, Inc	(S) Carrier Fluid for coating-type vapor degreaser and Process Solvent (Closed Systems)	(S) Propane, 1,1,1,3,3,3-hexafluoro-2-methoxy-
SN-22-0006	2	06/14/2022	MacDermid Enthone Inc.	(G) Catalyst (contained use)	(S) Tungstate (W12(OH)2O386-), sodium (1:6)
SN-	2	06/14/2022	Braven	(G) Product of	(S) Waste plastics,

22-0007			Environmental, LLC	Pyrolysis manufacturing	pyrolyzed, C5-12 fraction
SN-22-0008	2	06/14/2022	Braven Environmental, LLC	(G) Product of Pyrolysis Manufacturing	(S) Waste plastics, pyrolyzed, C20-55 fraction
SN-22-0009	2	06/14/2022	Braven Environmental, LLC	(G) Product of Pyrolysis Manufacturing	(S) Waste plastics, pyrolyzed, C9-20 fraction

* The term 'Approved' indicates that a submission has passed a quick initial screen ensuring all required information and documents have been provided with the submission prior to the start of the 90 day review period, and in no way reflects the final status of a complete submission review.

In Table II of this unit, EPA provides the following information (to the extent that such information is not claimed as CBI) on the NOCs that have passed an initial screening by EPA during this period: The EPA case number assigned to the NOC including whether the submission was an initial or amended submission, the date the NOC was received by EPA, the date of commencement provided by the submitter in the NOC, a notation of the type of amendment (e.g., amendment to generic name, specific name, technical contact information, etc.) and chemical substance identity.

Table II. – NOCs Approved* From 06/01/2022 to 06/30/2022

Case No.	Received Date	Commencement Date	If Amendment, Type of Amendment	Chemical Substance
J-22-0005	06/01/2022	05/18/2022	N	(G) Chromosomally-modified saccharomyces cerevisiae
P-16-0408	06/05/2022	06/01/2022	N	(G) Benzyloxy)-nitrophenyl diazen-1-yl]-hydroxy-dimethyl-2-oxo-dihydropyridine-carbonitrile
P-16-0413	06/13/2022	01/08/2021	N	(S) Siloxanes and silicones, di-me, 3-hydroxypropyl me, me 3,3,4,4,5,5,6,6,6-nonafluorohexyl
P-17-0195	06/03/2022	06/25/2020	Amended generic name	(G) 1,3-propanediol, 2-methylene-, esters
P-18-0281	06/23/2022	06/05/2022	N	(G) Cyclic sulfate

P-19-0166	06/27/2022	06/27/2022	N	(G) Triarylsulfonium alkylestersulfonate
P-21-0056	06/03/2022	05/31/2022	N	(G) Isocyanic acid, polyalkylenepolyarylene ester, polymer with alkyl-hydroxyalkyl-alkanediol, alkoxyalcohol and alkoxylalkoxyalcohol-blocked
P-21-0060	06/03/2022	06/01/2022	N	(G) Bisphenol a epichlorohydrin polymer with alkylpolyalkene-polyarylene-hydroxypolyoxyalkyldiyl reaction products with alkylalkylidenealkylalkylidene-aminoalkyl-alkanepolyamine and alkylaminoalkanol
P-21-0061	06/03/2022	06/02/2022	N	(G) Sulfur based acid, compds. with modified bisphenol a-epichlorohydrin-polyalkylene polyol ether with bisphenol a polymer-n-dialkylalkylidene-n-(dialkylalklyidene)aminoalkyl-alkanepolyamine-alkylaminoalkanol reaction products

* The term 'Approved' indicates that a submission has passed a quick initial screen ensuring all required information and documents have been provided with the submission.

In Table III of this unit, EPA provides the following information (to the extent such information is not subject to a CBI claim) on the test information that has been received during this time period: The EPA case number assigned to the test information; the date the test information was received by EPA, the type of test information submitted, and chemical substance identity.

Table III. – Test Information Received from 06/01/2022 to **06/30/2022**

Case No.	**Received Date**	**Type of Test Information**	**Chemical Substance**
P-16-0543	06/06/2022	Industrial Hygiene Exposure Report	(G) Halogenophosphoric acid metal salt
P-16-0543	06/08/2022	Industrial Hygiene Exposure Report	(G) Halogenophosphoric acid metal salt
P-16-0543	06/17/2022	Industrial Hygiene Exposure Report (Revised)	(G) Halogenophosphoric acid metal salt

P-18-0016	06/20/2022	Dissociation Constant Determination Study	(G) Aromatic sulfonium tricyclo fluoroalkyl sulfonic acid salt
P-20-0042	06/20/2022	Dissociation Constant Determination Study	(G) Sulfonium, trisaryl-, 7,7-dialkyl-2-heteropolycyclic -1-alkanesulfonate (1:1)
P-21-0018	06/20/2022	Dissociation Constant Determination Study	(G) Sulfonium, triphenyl-, heterocyclic compound-carboxylate (1:1)

If you are interested in information that is not included in these tables, you may contact EPA's technical information contact or general information contact as described under **FOR FURTHER INFORMATION CONTACT** to access additional non-CBI information that may be available.

Authority: 15 U.S.C. 2601 *et seq*.

Dated: July 14, 2022.

Pamela Myrick,

Director, Project Management and Operations Division, Office of Pollution Prevention and Toxics.

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